I CLAIM:

1.   A method of formatting data for populating a telecommunications switch, comprising the steps of:

downloading output-formatted data from the switch;

converting the output-formatted data to input-formatted data acceptable for input to the switch;

editing the input-formatted data;

transmitting the input-formatted data to the switch; and

populating the switch with the input-formatted data.

2.   The method of Claim 1, further comprising the step of opening a link between a first computing system and the switch; and

transmitting the input-formatted data to the switch via the link between the first computing system and the switch.

3.   The method of Claim 2, wherein the step of opening a link between a first computing system and the switch includes opening a Telnet session at the first computing system; and

establishing a communications link for transmitting data to and from the first computing system and the switch.

4.   The method of Claim 3, wherein the step of downloading output-formatted data from the switch includes the steps of:

launching a data formatting program on the first computing system; and

opening a graphical user interface for receiving downloaded output-formatted data from the switch; and

copying the output-formatted data into the graphical user interface.

5. The method of Claim 1, wherein the step of editing the input-formatted data includes adding new data to the input-formatted data according to a format of the input-formatted data.

6. The method of Claim 1, wherein the step of editing the input-formatted data includes the step of deleting data from the input-formatted data.

7. The method of Claim 1, wherein the step of transmitting the input-formatted data to the switch includes the step of transmitting the input-formatted data to a second switch.

8. The method of Claim 1, whereby the step of transmitting the input-formatted data to the switch includes the step of transmitting the input-formatted data to a plurality of switches.

9. The method of Claim 1, whereby the step of populating the switch with the input-formatted data includes the step of populating a second switch with the input-formatted data.

10. The method of Claim 1, whereby the step of populating the switch with the input-formatted data includes the step of populating a plurality of switches with the input-formatted data.

11. The method of Claim 5, whereby the new data is NPA-NXX data.

12. The method of Claim 1, whereby the data includes routing information for call processing.

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13.   A   method   of   formatting   data   for   populating   a   wireless telecommunications switch with roaming information for roaming wireless telephone users, comprising the steps of:

entering communication link data for establishing roaming services on a roaming wireless telecommunications switch;

converting the communication link data to input-formatted data for input to the switch;

editing the input-formatted data; and

transmitting the input-formatted data to the switch.

14.   The method of Claim 13, prior to the step of transmitting the output-formatted data to the switch, further comprising the step of downloading output-formatted data on a roaming wireless telephone for population at the switch;

converting the output-formatted data for the wireless telephone to input-formatted data; and

combining the input-formatted data for the wireless telephone with the input-formatted communication link data.

15.   The method of Claim 14, further comprising the step of transmitting the combined input-formatted data for the wireless telephone and the input-formatted communication link data to the switch; and

populating the switch with the combined input-formatted data for the wireless telephone and the input-formatted communication link data.

16. A system for formatting data for populating a telecommunications switch, comprising:

a data communication program operative

to download output-formatted data from the switch;

to copy the output-formatted data into the graphical user interface of a switch script building program;

the switch building program operative

to convert the output-formatted data to input-formatted data acceptable for input to the switch;

to allow editing of the input-formatted data;

to copy the input-formatted data into the data communication program;

the data communication program further operative

to transmit the input-formatted data to the switch; and

to populate the switch with the input-formatted data.

17. The system of Claim 16, wherein the data communication program is a Telnet program for opening a communication link between a first computing system and the switch.

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18.   A method of formatting data for populating a telecommunications switch, comprising the steps of:

downloading output-formatted data from the switch;

launching a data formatting program;

opening a graphical user interface for receiving downloaded output-formatted data from the switch;

copying the output-formatted data into the graphical user interface;

converting the output-formatted data to input-formatted data acceptable for input to the switch;

editing the input-formatted data;

transmitting the input-formatted data to the switch; and

populating the switch with the input-formatted data.

19.   The method of Claim 18, wherein the step of editing the input-formatted data includes adding new data to the input-formatted data according to a format of the input-formatted data.

20.   The method of Claim 18, wherein the step of editing the input-formatted data includes the step of deleting data from the input-formatted data.

21.   The method of Claim 18, wherein the step of transmitting the input-formatted data to the switch includes the step of transmitting the input-formatted data to a second switch.

22.   The method of Claim 18, whereby the step of transmitting the input-formatted data to the switch includes the step of transmitting the input-formatted data to a plurality of switches.